

Moving Averages on a Chaotic Data Stream

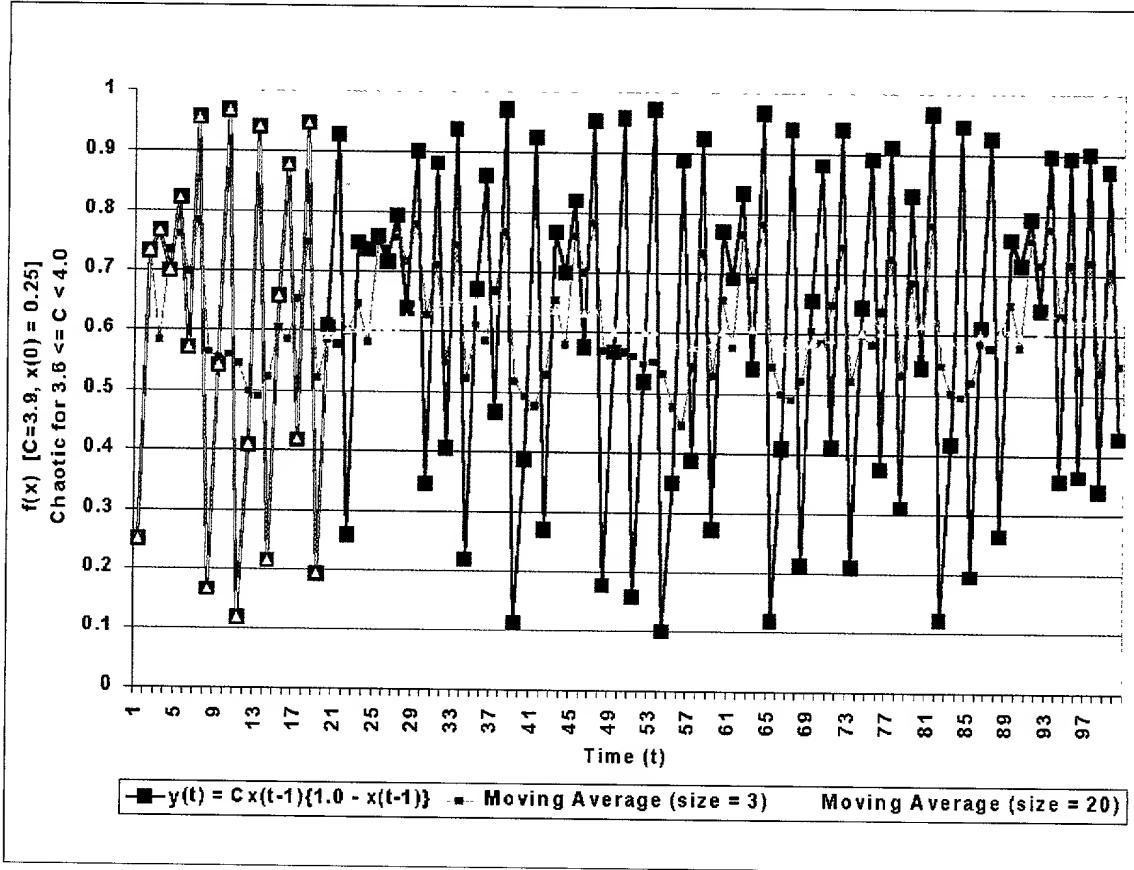


Fig. 1. Prior Art

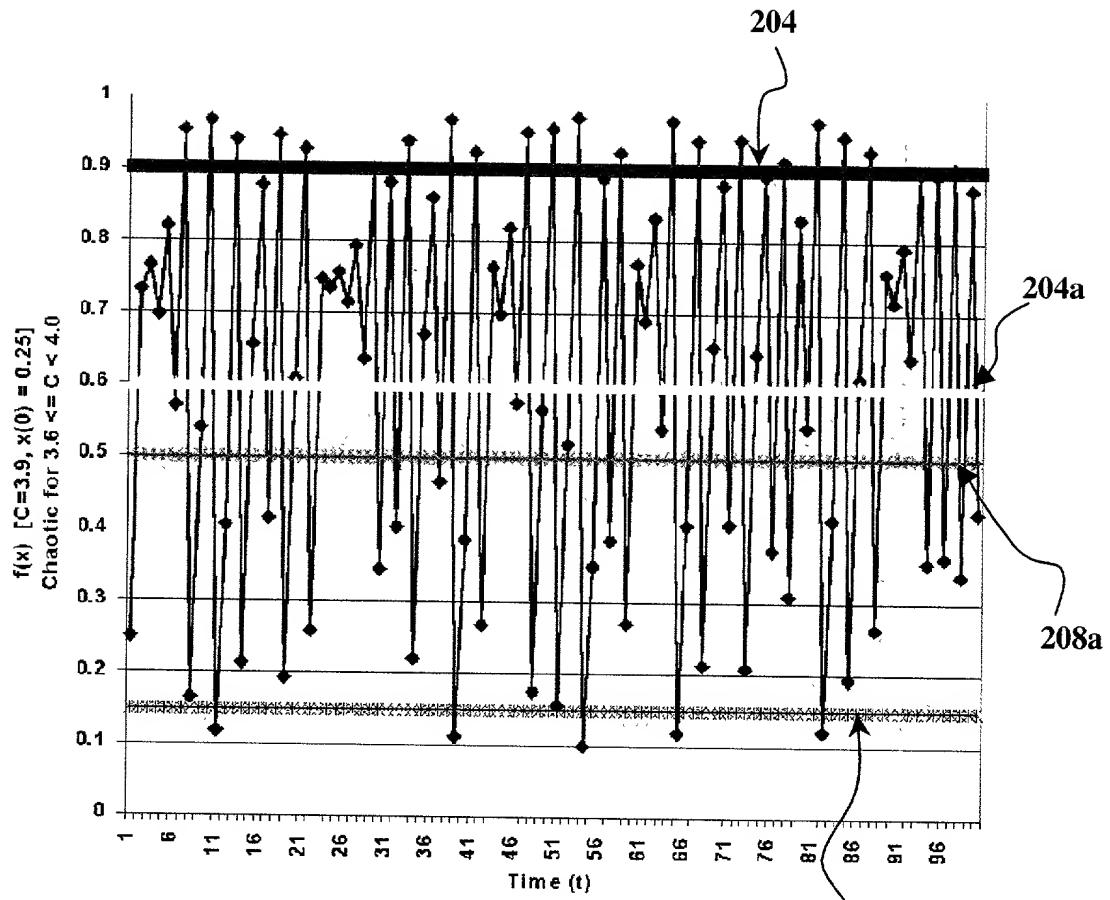
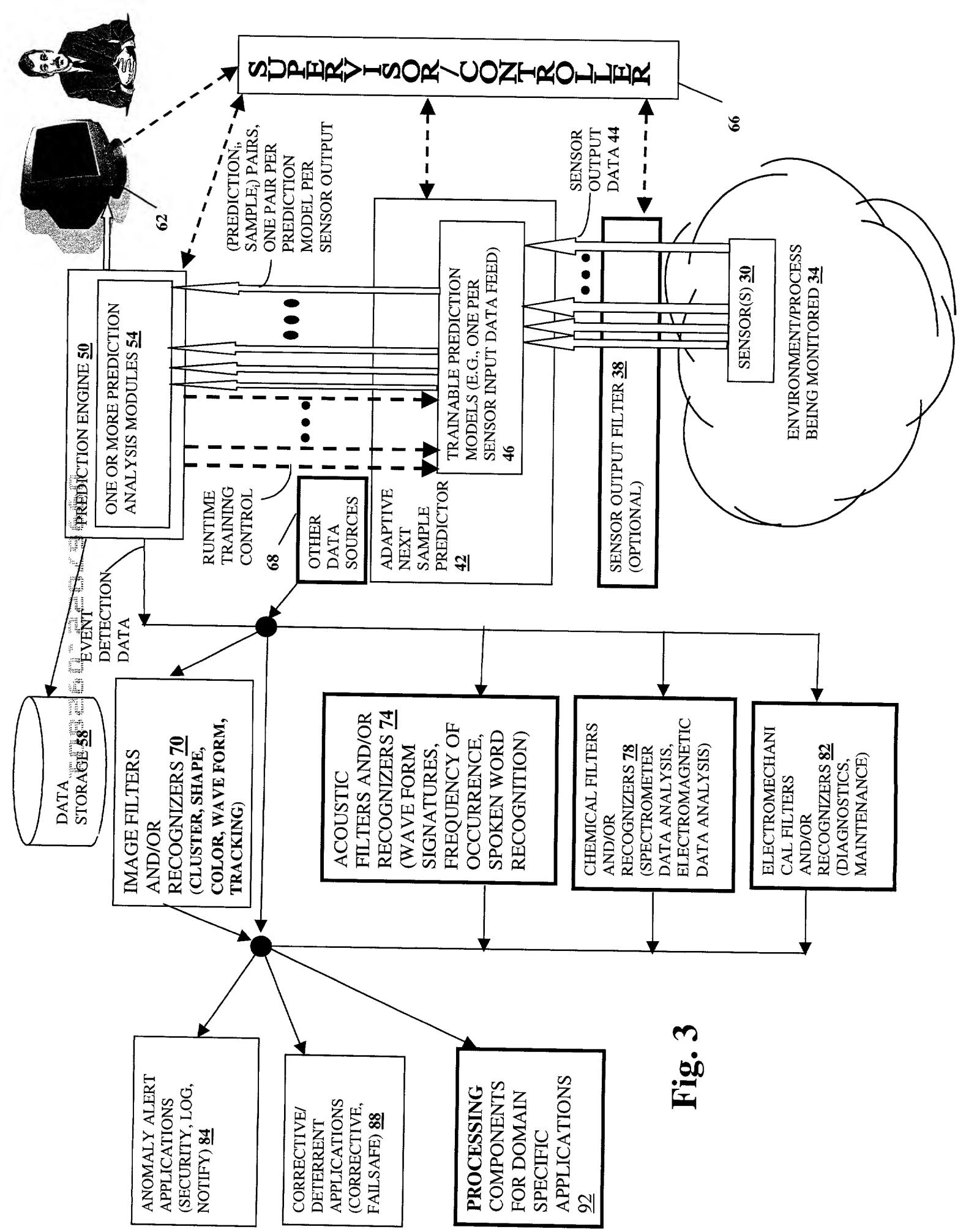


Fig. 2 Prior Art



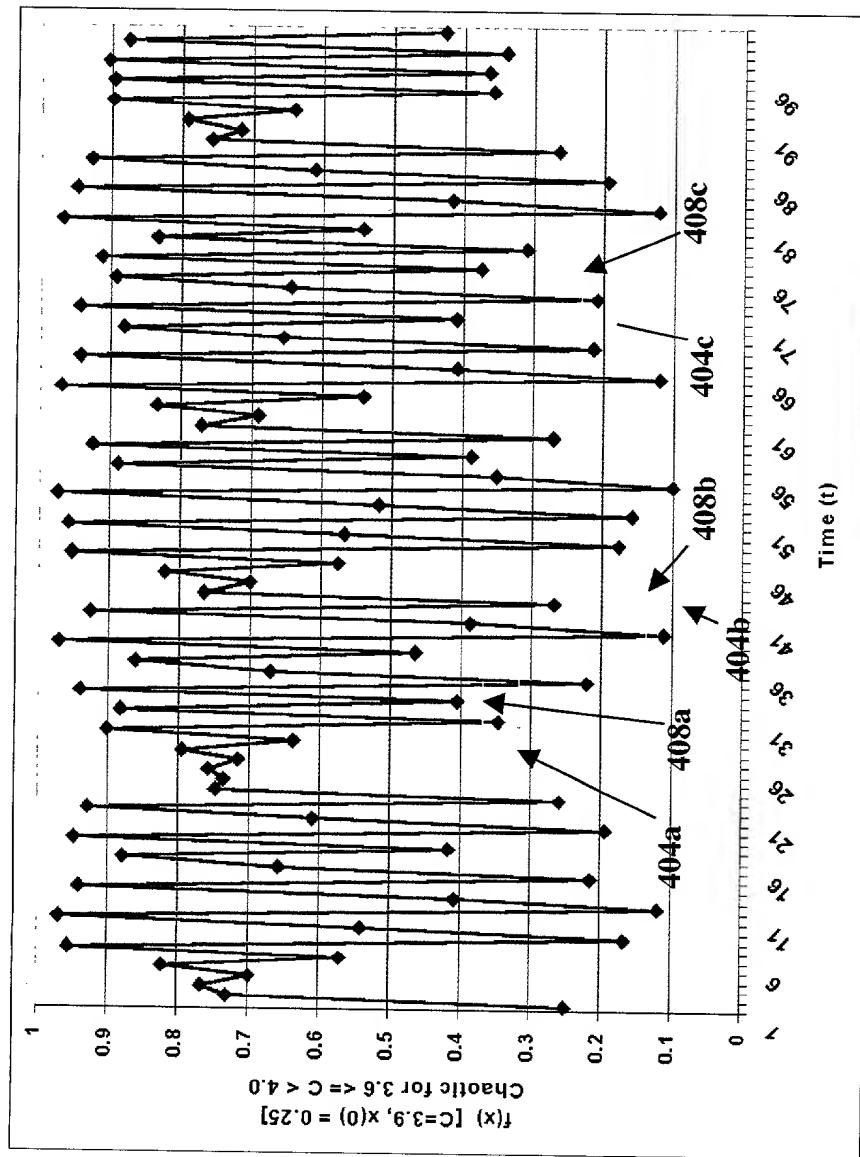


Fig. 4

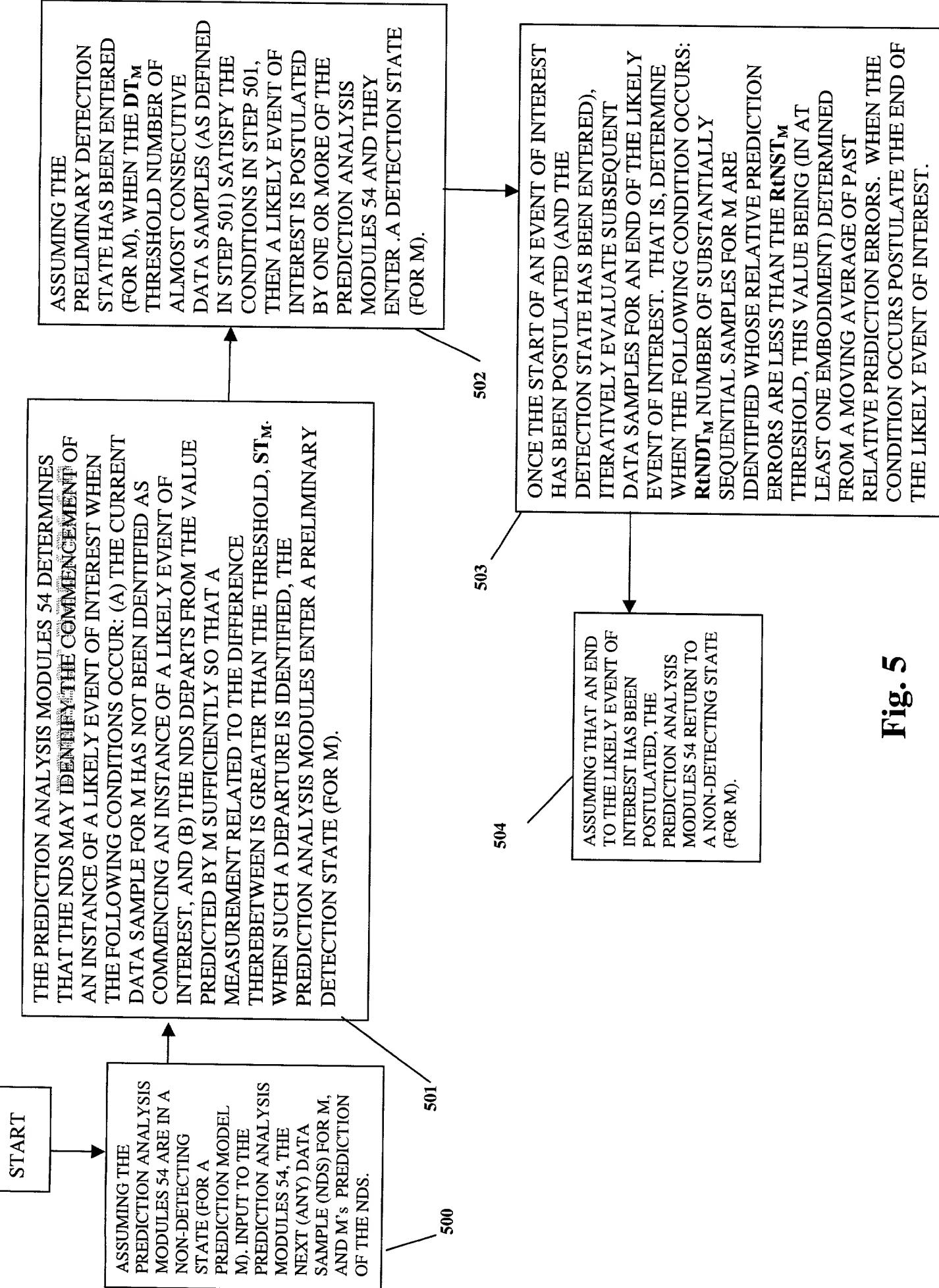


Fig. 5

Fig. 6

Flowchart for Postulating Anomaly Begin and End

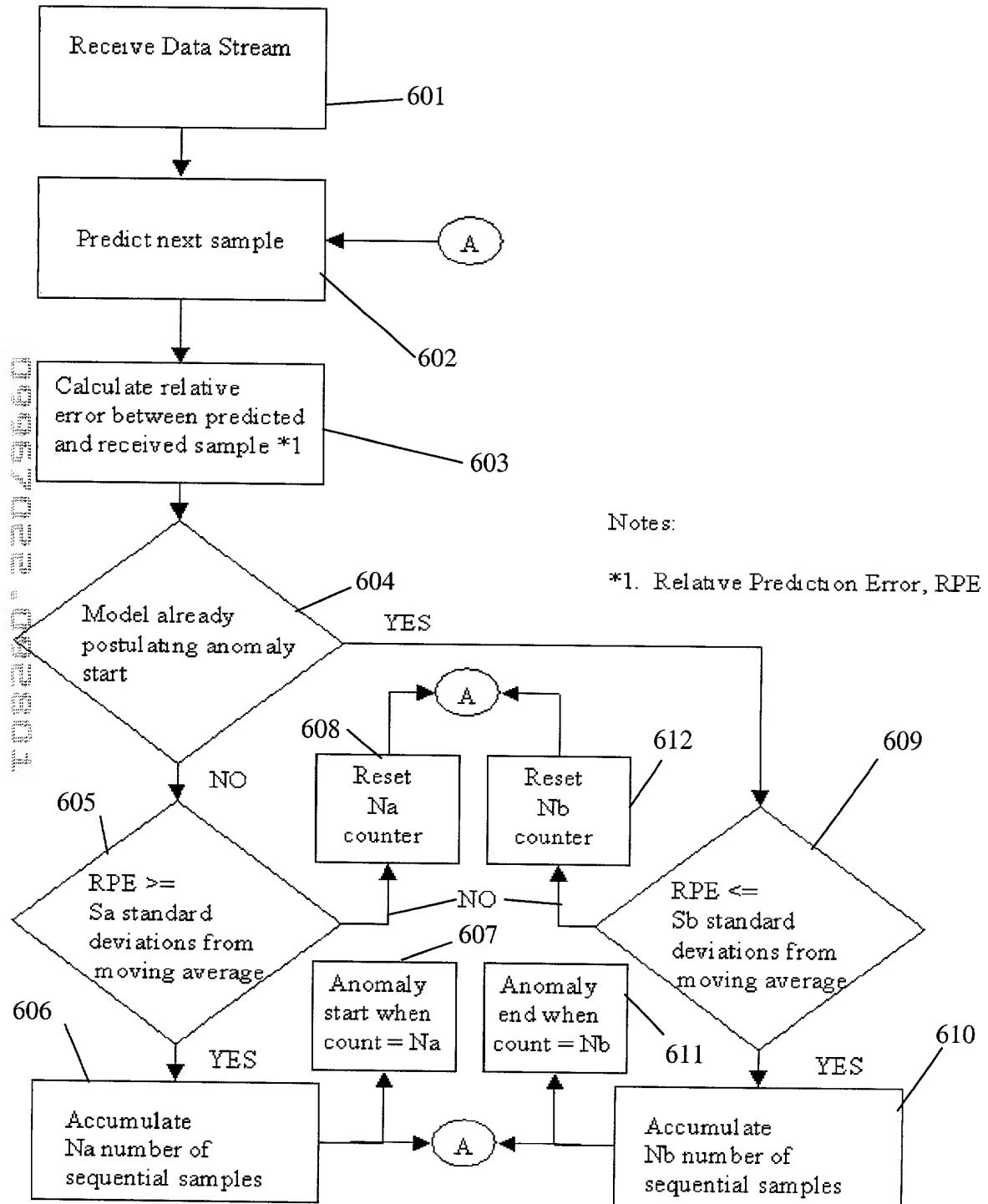


Fig. 7. Local and mean relative prediction error predicting a chaotic datastream

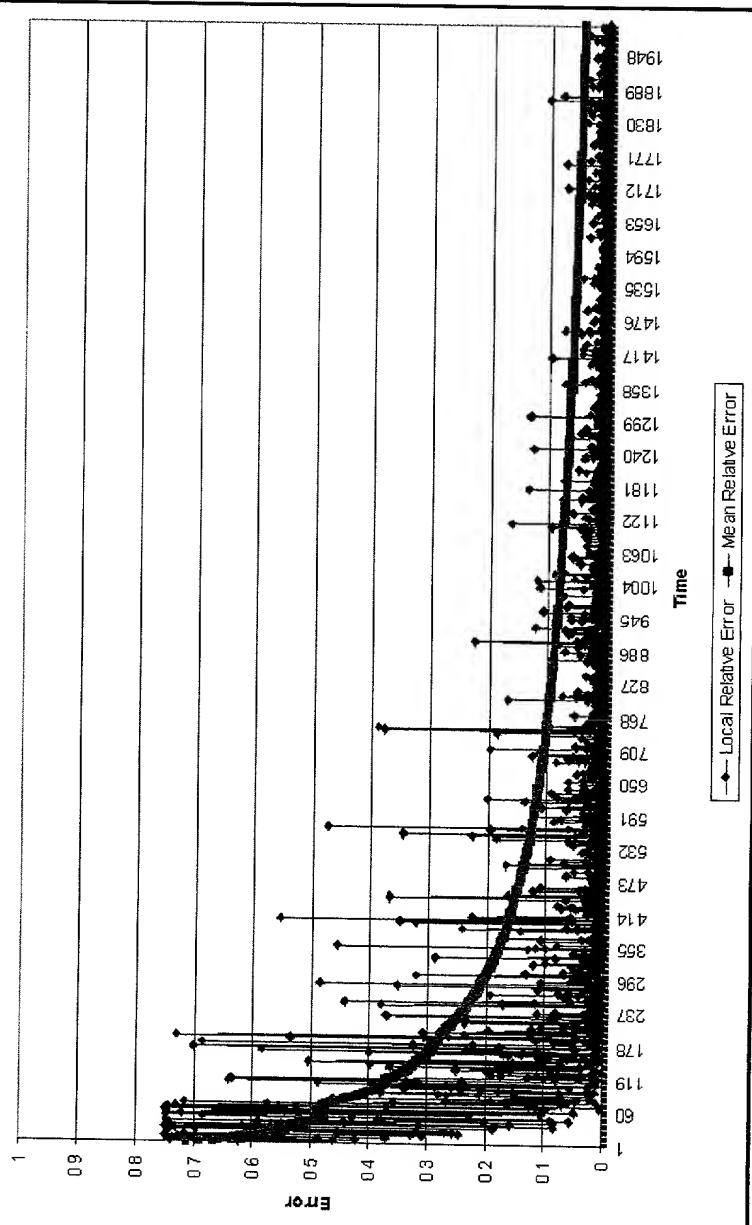
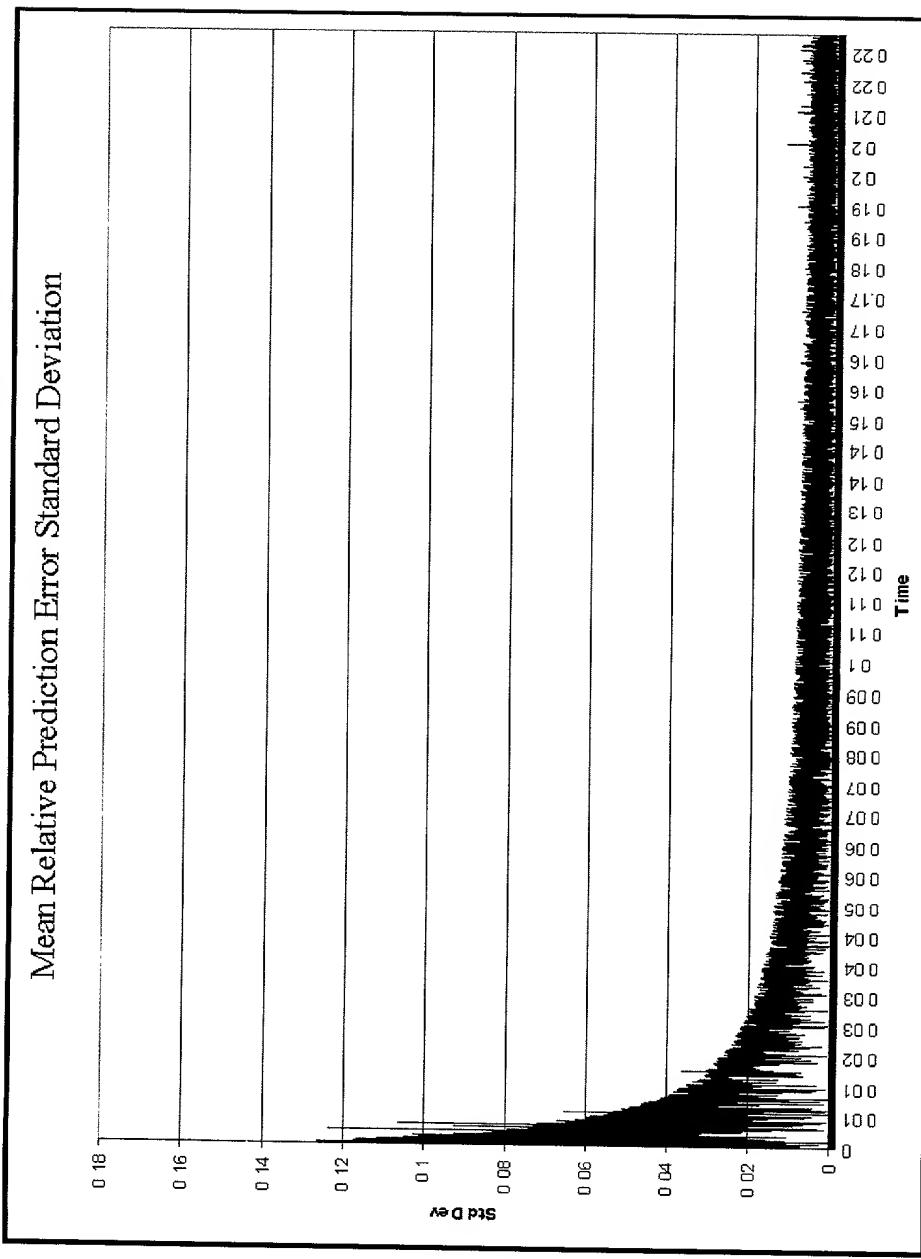
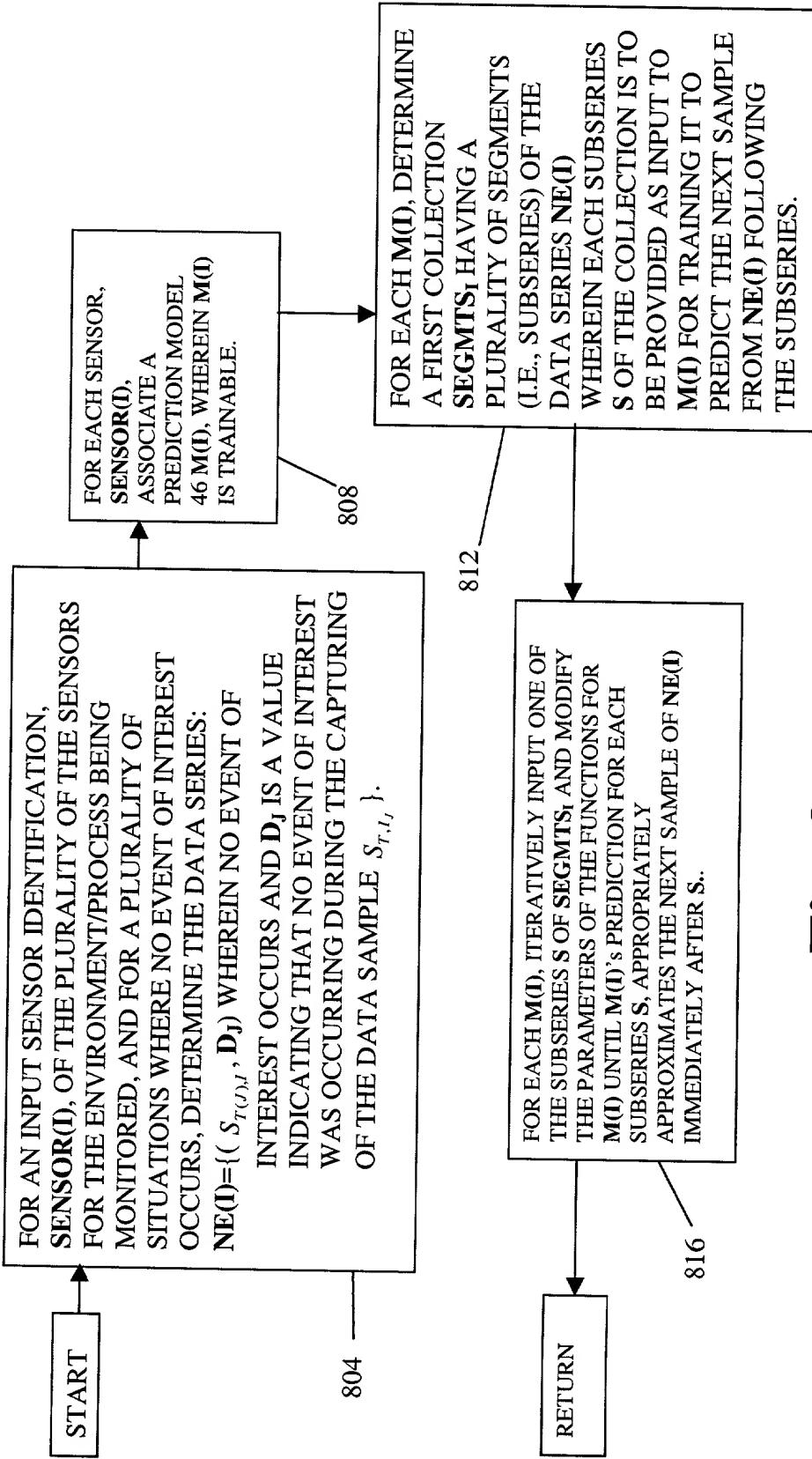


Fig. 8. Mean relative prediction error standard deviation



TRAINING OF THE PREDICTION MODELS

**Fig. 9**

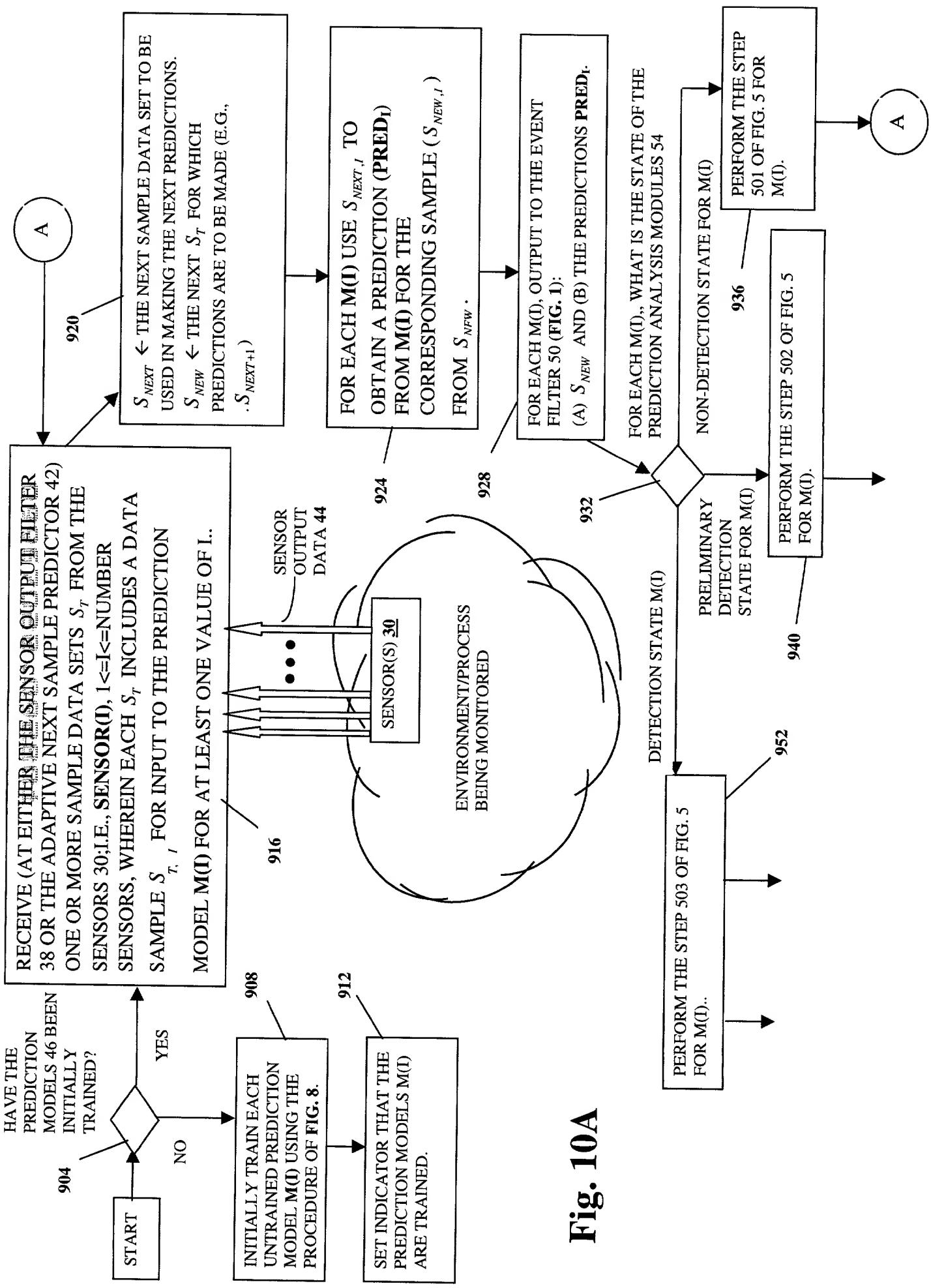


Fig. 10A

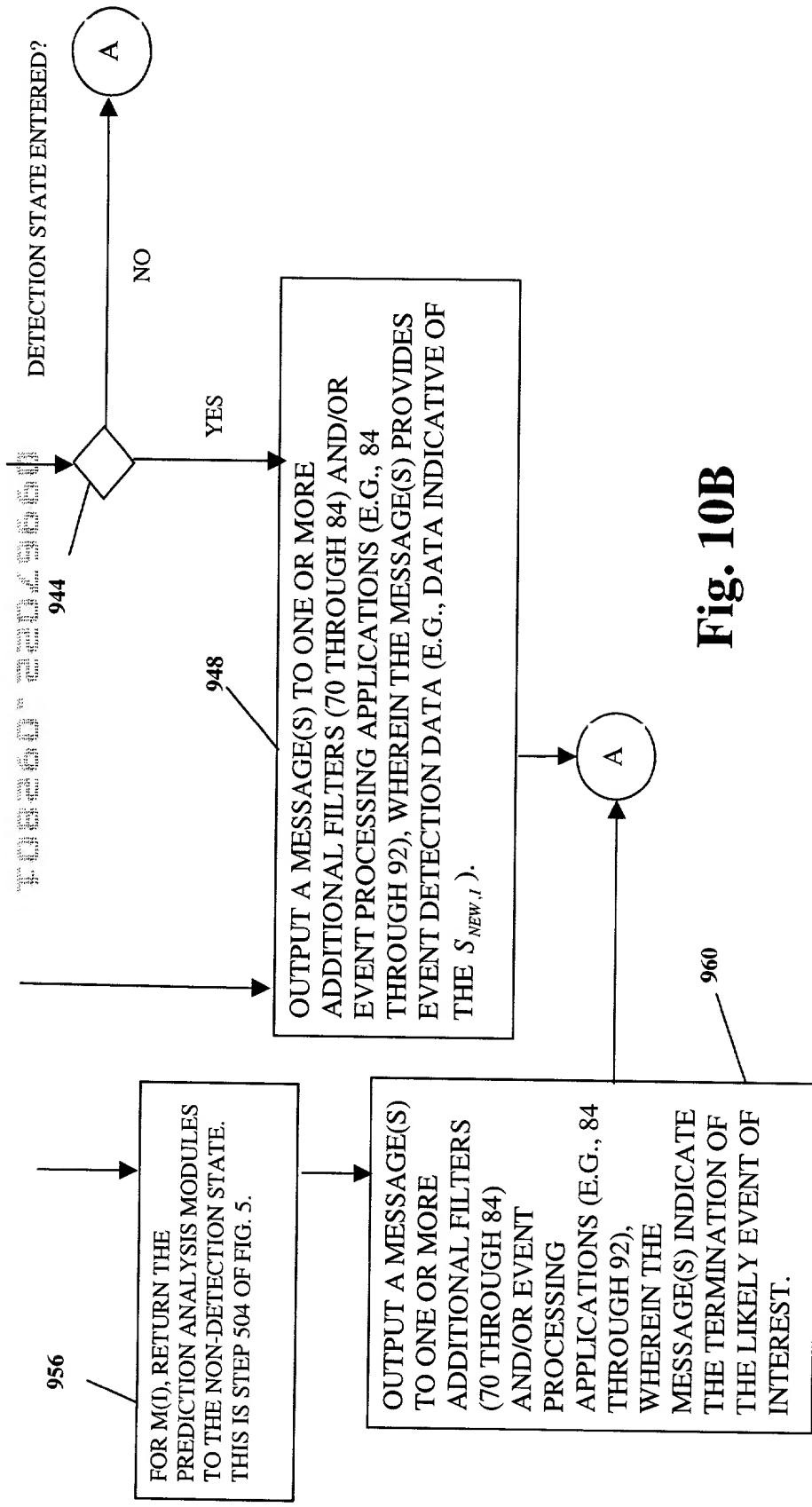


Fig. 11

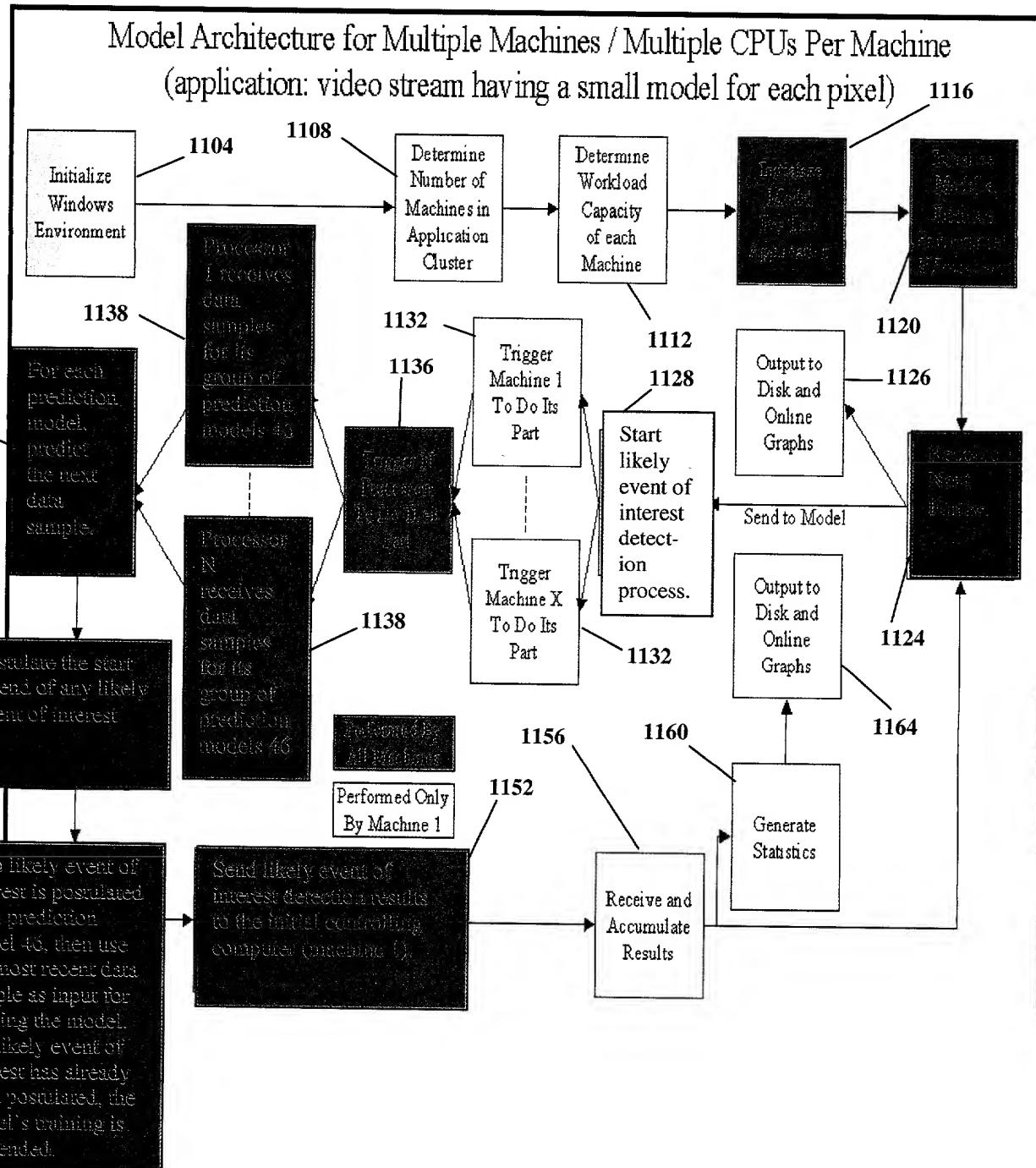
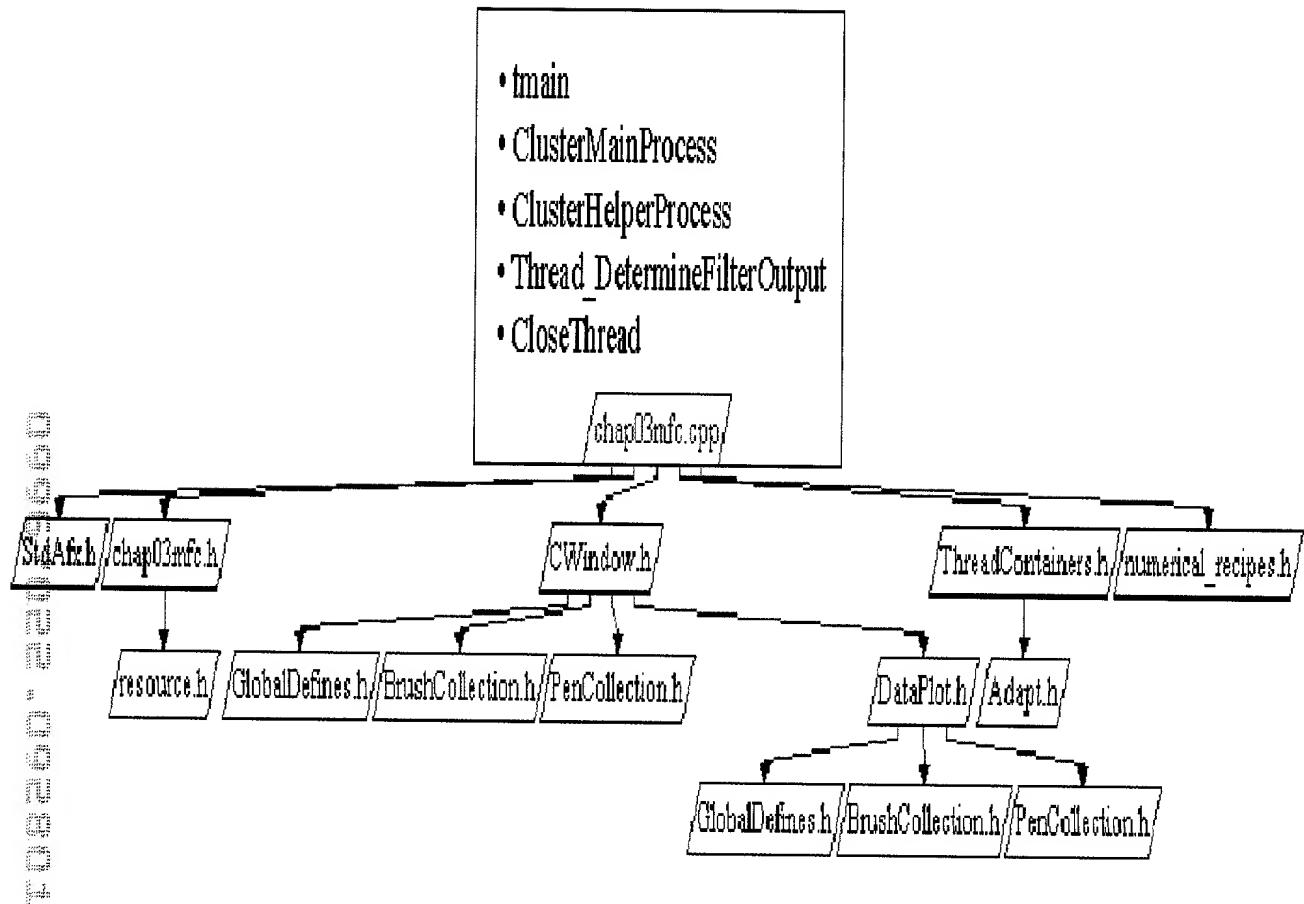


Fig. 12



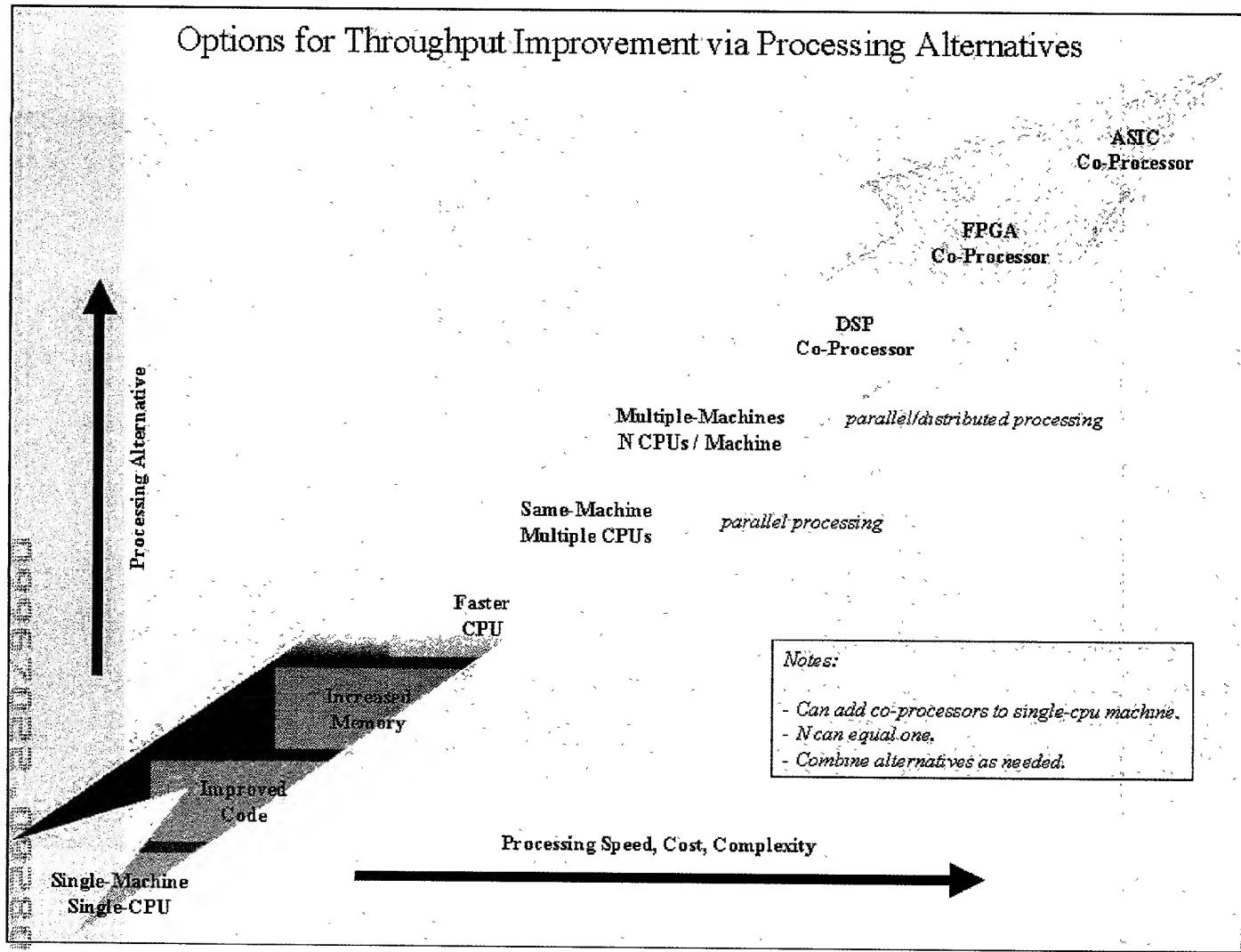


Fig. 13